Sheet 1 of 3

INFORMATION DISCLOSURE ATTY. DOCKET NO.					SERIAL NO.					
CITATION 3665-167				10/560,774						
		APPLICAN	T							
		SCHWE	EIGHO	OFFER et al.						
(Use several sheets if necessary) FILING DATE					GROUP					
		Deceml	ber 14	, 2005		1	617			
U.S. PATENT DOCUMENTS										
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME		CLASS	SUBC	LASS		ILING DATE PPROPRIATE
	5,847,010	12-1998		Hedgepeth						
	5,672,622	9-1997		Hedgepeth						
	5,977,305	11/1999		Wigler et al						
	5,851,784	12/1998		Owens et al						
	6,060,501	5/2000		Wachtel et al						
		FOREIG	N PA	TENT DOCUMEN	<u>TS</u>				TDANIOL	ATION
	DOCUMENT	DATE		COUNTRY	CI	ASS SU	BCI ASS	V	TRANSLA ES	ATION NO
						A33 301	JCLA33			NO
	WO 00/40714	7/2000		WIPO	_					
	WO 01/44449	6/2001		WIPO	-					
					_					
					+					
					+					
					+					
	OTHER DOCUME	NTS (includ	dina A	Author Title Date	Pe	rtine	nt nac	IES E	tc)	<u> </u>
	Claims filed Decem						it pag	, ,,,,,	,	
							s". Na	ture.	2000:	6(1):67-
	Pitt et al. "Glutamate Excitotoxicity in a Model of Multiple Sclerosis". Nature. 2000; 6(1):67-70.									
	Bever et al. The effects of 4-aminopyridine in multiple sclerosis patients: Results of a									
	randomized, double-blind, placebocontrolled, crossover-trial. Neurology, 1994 Vol. 44:1054-									
	1059.									
	Bever et al. Treatment with oral 3,4 diaminopyridine improves leg strength in multiple									
sclerosis patients: Results of a randomized, double-blind, placebo-controlled, crossover-trial.										
	Neurology, 1996 Vol. 47:1457-1462.									
	Rasdn et al. Cloning and characterization of a CAMP-specific phosphodiesterase									
	(TbPDE2B) from Trypanosoma brucei. PNAS, 2002 Vol. 99:4714-4719.									
	Cohor lovens	a a rati		Data On 111		<u> </u>	\0/200 6			
Examiner	<u>"/Sahar Javann</u>	iaiu/		Date Considered		UU/Z	9/2009	7		

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)

Sheet

INFORMATION DISCLOSURE CITATION		ATTY. DOCKET NO.			SERIAL NO.			
						560,774		
		APPLICANT						
		SCHWEIGHOFF	ER et al.					
(Use several sheets if necessary)		FILING DATE			GROUP			
		December 14, 20	05	16	17			
		U.S. PATENT I	OCUMENTS					
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	OTHER DOCUMENTS		<u> </u>			c.)		
	Cherry et al, "Diazepam							
	phosphodiesterases PDE4A1 and PDE4BE in the mouse", BIOCHEMICA ET BIOPHYSICA ACTA 1518, 2001 PP. 27-35.							
	Mishra et al, "Calcium o		5'-cyclic nucleotic	de phosph	nodiestera	se activity in		
	human muscular disorders", JOURNAL OF THE NEUROLOGICAL SCIENCES, 109, 1992, 215-218.							
	Price et al, "Mémoire: Amyotrophic lateral sclerosis and Alzheimer's disease. Lessons from model systems", REV NEUROL (PARIS), 1997, 153: 8-9, pp. 484-495.							
	Dinter, "Phosphodiesterase Type 4 Inhibitors", BioDrugs, Feb. 2000, 13 (2), pp. 87-94.							
	Myers et al, "Pentooxifylline is not a promising treatment for multiple sclerosis in progression phase", AMERICAN ACADEMY OF NEUROLOGY, 1998, pp. 1483-1486.							
	Branch, "A good antisense molecule is hard to find", TIBS, 23, February 1998, pp. 45-50.							
	Crooke, "Basic Principles of Antisense Therapeutics", Chapter 1, pp. 1-50.							
	Pihl-Carey, "Isis to Restructure as Crohn's Disease Drug Falls in Phase III", BIOWORLD TODAY, vol. 10, 239, December 1999, pp. 1-2.							
	Jen et al, "Suppression of Gene Expression by Targeted Disruption of Messenger RNA: Available Options and Current Strategies", STEM CELLS 2000, 18:307-319.							
	van Oosten, "A pilot study investigating the effects of orally administered pentoxifylline on selected immune variables in patients with multiple sclerosis", JOURNAL OF NEUROIMMUNOLOGY, 1996, 66, pp. 49-55.							
	Friedman et al, "A Pilot Study of Pentoxifylline in Multiple Schlerosis", ARCHIVES OF NEUROLOGY, October 1996, Vol. 53, pp. 956-957.							
	Brighina et al, "Recent Advances in the Therapy of Amyotrophic Lateral Sclerosis: Focus on Excitotoxicity", FUNCTIONAL NEUROLOGY (16), Suppl. 4, 2001, pp. 189-292.							
	Ward et al., "Pentoxifylline-A Review of its Pharmacodynamic and Pharmacokinetic Properties, and its Therapeutic Efficacy", Drug Evaluation, Drugs 34: 50-97 (1987).							
	Leigh et al., "Excitotoxicity in ALS", Nerol. 1996 47 (Supp 4), S221-7.							
	udolph et al., "The role of excitotoxicity in ALS - what is the evidence?", J. of Neurol. 2000, 247 (Supp 1) 7-16.							
	Rothstein, "Excitotoxicit Neurosc 95-96 3(6) 348	othstein, "Excitotoxicity and Neurodegeneration in Amyotrophic Lateral Sclerosis", Clin						
	Rothstein, "Excitotoxicit		urol 1996 47 (Su	pp 4) S19	9-25.			
Evaminer I	/Cohor Joyanmard/		Data Considered	וחפישפיואח	no			

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)

Sheet 3 of 3

INFORMATION DISCLOSURE	ATTY. DOCKET NO.	SERIAL NO.
CITATION	3665-167	10/560,774
	APPLICANT	
	SCHWEIGHOFFER et al.	
(Use several sheets if necessary)	FILING DATE	GROUP
	December 14, 2005	1617
OTHER DOCUMENTS	S (including Author, Title,	Date, Pertinent pages, etc.)
Doble, "The pharmacol NEUROLOGY, 1996, p		on of riluzole", AMERICAN ACADEMY OF
		tured motor neurons to study amyotrophic RMACOLOGY, 405, 2000, pp. 285-295.
Sommer et al, "Therape	eutic potential of phosphodi	esterase type 4inhibition in chronic F NEUROIMMUNOLOGY, 79, 1997, pp.
	zed controlled trial of recom OF NEUROLOGY, 2000,	nbinant interferon beta-1a in ALS", op. 469-473.
	nts with myasthenia gravis,	choline receptor channels by purified IgG AMERICAN ACADEMY OF
cell culture", JOURNAL attached).	OF THE NEUROLOGICAL	on of neurofilaments in cerebellar granule SCIENCES, 171, 1999, 84-87 (first page
Houslay, PROGRESS 69, 1001, 249-315 (first		RCH AND MOLECULAR BIOLOGY, Vol.
attached).		on", NEURON 2002, 35, 13-6 (first page
cultures in the absence	of exogenous neurotrophic	ganglion cells in mixed retinal cell molecules, an effect that involves 1m, 34, 1585-1593, pp. 1585-1593 (first
Feldman et al, "Breathi NEUROSCI 2003, 26, p	pp. 239-266 (first page attac	
Polman et al, "Clinical r 26 August 2000, pp. 49		nultiple sclerosis", BMJ, Volume 321, 19-
	·	, Vol. 359, April 6, 2002, pp. 1221-31.
Rowland et al, "Amyotro	ophic Lateral Sclerosis", N.	ENGL. J. MED., Vol., 344, No. 22, May 31,

Examiner | Sanar Javanmard/ Date Considered ()6/29/2009

2001, pp. 1688-1700.

Neurobiology 2004, 14:186-191

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Kempermann et al, "Functional significance of adult neurogenesis", Current Opinion in

Form PTO-FB-A820 (Also PTO-1449)